CDX-M850MP
FM/AM Compact Disc Player

- F/R/S 4 Volt Preouts w/HPF/LPF
- MP3 & CD-R/RW Playback
- Optional Wired Rotary Remote (RM-X4S)
- ABP w/FL Full Motion Display
- 8fs, 1-Bit D/A Converter
- Active Servo Control
- 18FM + 12AM memory presets
- CD/MD Control w/Custom File™ memory
- Station Memo™, Disc Memo™, Memo List functions
- 52W x 4 High Power
- Aux Lite Auxiliary Input
- Supplied Wireless Card Remote (RM-X110)
- Optional Wireless Rotary Remote (RM-X6S)
- DSO, EQ7
- XM Ready, CD Text
- XT-XM1 Control
- SSIR-EXA Tuner
- 60 Degree Install

• Indicates step-up

Audio Power Specifications

POWER OUTPUT AND TOTAL HARMONIC DISTORTION
23.2 watts per channel minimum continuous average power into 4 ohms, 4 channels driven from 20 Hz to 20 kHz with no more than 5% total harmonic distortion.

CD Player Section

Signal-to-noise ratio	90 dB
Frequency response	10 – 20,000 Hz
Wow and flutter	Below measurable limit

Tuner Section

FM

Tuning range	87.5 – 107.9 MHz
Antenna terminal	External antenna connector
Intermediate frequency	10.7 MHz/450 kHz
Usable sensitivity	9 dBf
Selectivity	75 dB at 400 kHz
Signal-to-noise ratio	67 dB (stereo), 69 dB (mono)
Harmonic distortion at 1 kHz	0.5% (stereo), 0.3% (mono)
Separation	35 dB at 1 kHz
Frequency response	30 – 15,000 Hz

AM

Tuning range	530 – 1,710 kHz
Antenna terminal	External antenna connector
Intermediate frequency	10.7 MHz/450 kHz
Sensitivity	30 μV

Power Amplifier Section

Outputs	Speaker outputs (sure seal connectors)
Speaker impedance	4 – 8 ohms
Maximum power output	52 W × 4 (at 4 ohms)

General

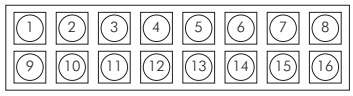
Outputs	Audio outputs (front /rear) Subwoofer output (mono) Power antenna relay control terminal Power amplifier control terminal
Inputs	Telephone ATT control terminal Illumination control terminal BUS control input terminal BUS audio input or AUX IN terminal Remote controller input terminal Antenna input terminal
Tone controls	Bass ±10 dB at 62 Hz Treble ±10 dB at 16 kHz
Loudness	+8 dB at 100 Hz +2 dB at 10 kHz
Power requirements	12 V DC car battery (negative ground)
Dimensions	Approx. 178 × 50 × 186 mm (7 1/8 × 2 × 7 3/8 in.) (w/h/d)
Mounting dimensions	Approx. 182 × 53 × 163 mm (7 1/4 × 2 1/8 × 6 1/2 in.) (w/h/d)
Mass	Approx. 1.5 kg (2 lb. 10 oz.)
Supplied accessories	Parts for installation and connections (1 set) Card remote commander RM-X110

Note

This unit cannot be connected to a digital preamplifier or an equalizer which is Sony BUS system compatible.

Design and Specifications subject to change without notice.

Harness Plug Configuration



Plug shown with wires facing viewer.

Pin Number	Wire Color	Description
1	White	Left front +
2	Green	Left rear +
3	Purple	Right rear +
4	Gray	Right front +
5	Blue/white	AMP Remote
6	Blue	ANT Remote
7	Red	Accessory
8	Black	Ground
9	White/black	Left front -
10	Green/black	Left rear -
11	Purple/black	Right rear -
12	Gray/black	Right front -
13	Sky blue	ATT
14		Illumination
15		
16	Yellow	Battery

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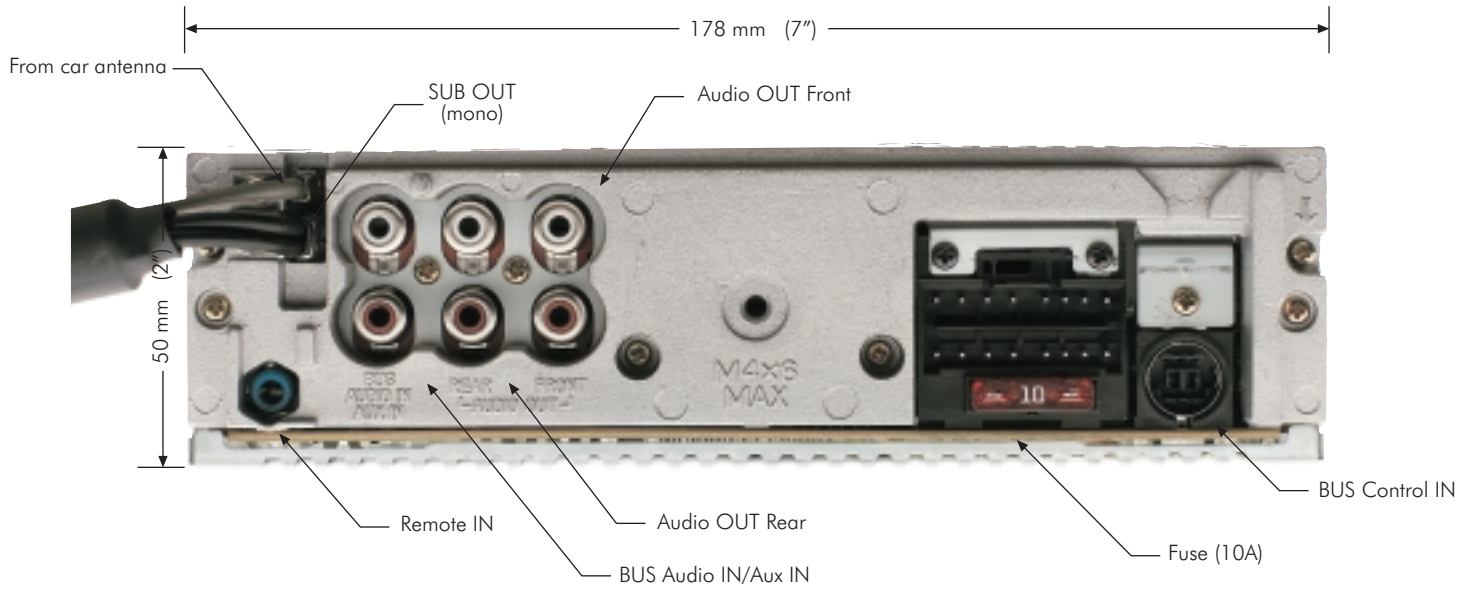

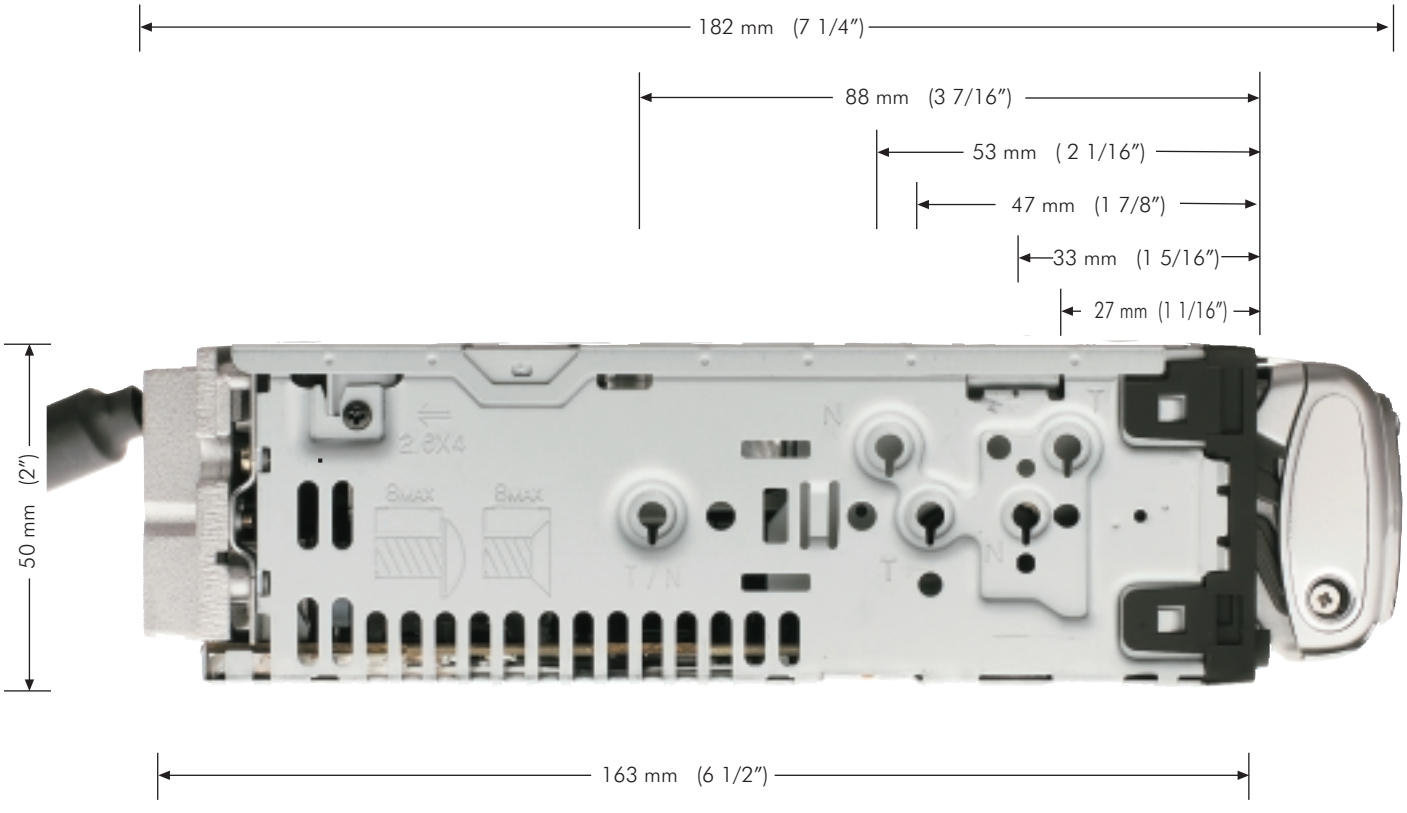

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